Docket No: RIC98014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

William C. HARDY

Serial No.: To Be Assigned : Group Art Unit: Unassigned

Filed: May 30, 2001 : Examiner: Unassigned

For: DETERMINING THE EFFECTS OF

NEW TYPES OF IMPAIRMENTS ON PERCEIVED QUALITY OF A VOICE

SERVICE

INFORMATION DISCLOSURE STATEMENT

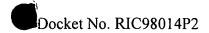
Assistant Commissioner for Patents Washington, DC 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97, and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom. This Information Disclosure Statement is being submitted within three months of the filing date of the application and prior to issuance of a first Office Action on the merits, therefore, no fee is due.

A copy of US 6,111,949 is being submitted herewith. However, under 37 C.F.R. § 1.98(d), no other copy of any patent, publication, pending U.S. application or other information listed in this information disclosure statement is required to be provided, as the information was previously submitted to, or cited by, the Office in earlier Application No. 09/778,186, filed February 7, 2001, and Application No. 09/220,733, filed December 24, 1998.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.



It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Date: May 30, 2001

Brian C. Oakes

Registration No. 41, 467

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